1FW

PTO/SB/81 (01-06)
Approved for use through 12/31/2008. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
nder Via Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

red to respond to a collection of info	<u>rmation unless it displays a valid OMB control n</u>	umber.
Application Number	10/707,481	
Filing Date .	12/17/2003	
First Named Inventor	Todd M. Burdine et al	
Title	SYSTEM AND METHOD FOR	
Art Unit	2193	
Examiner Name	Chat C. Do	
Attorney Docket Number	FIS920030295US1	

I here	eby revoke all prev	ious powers of attorney give	en in the abo	ove-ide	ntified applic	ation.				
I here	eby appoint:									
\checkmark	Practitioners associate	d with the Customer Number:		447	55					
C	OR .	∟						,		
	Practitioner(s) named I	below:		٠.		·				
	Name			Registration Number						
								\dashv		
						·;				
				•				\dashv		
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.										
Please recognize or change the correspondence address for the above-identified application to: The address associated with the above-mentioned Customer Number:										
Ш	The address assoc	iated with Customer Number:								
	Firm or Individual Name				•					
	Address									
	City			State			Zip			
	Country									
l <u>am</u> t	Telephone			Email						
	Applicant/Inventor.									
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)										
SIGNATURE of Applicant or Assignee of Record										
Signa	ture	in no NAmalo	INA)		Date	12-21-08			
Name	Lynne	D. Anderson				Telephone	703-299-1455			
Title a	Title and Company Sr. Program Manager, USPTO Liaison, International Business Machines Corporation									
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.										
\checkmark	*Total of 1	forms are submitted.					,			

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Approved for use through 01/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PTO/SR/96 (01-08)

ct of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number PAPEN STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Todd M. Burdine et al Application No./Patent No.: 10/707.481 Filed/Issue Date: 12/17/2003 Entitled: SYSTEM AND METHOD FOR DETERMINING THE NTH STATE OF LINEAR FEEDBACK SHIFT REGISTERS International Business Machines Corporation Corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. 🕡 the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is_ in the patent application/patent identified above by virtue of either: A A assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014202 , Frame 0485 , or for which a copy thereof is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: 1. From: The document was recorded in the United States Patent and Trademark Office at ____, or for which a copy thereof is attached. Reel _____, Frame The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at , Frame , or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.081 The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Lynne D. Anderson 703-299-1455 Printed or Typed Name Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sr. Program Manager, USPTO Liaison Title





North Castle Drive Armonk, NY 10504

LETTER OF AUTHORITY

1, Patrick Toole, Vice President, Intellectual Property and Standards of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney, authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; requests for the registration of patents as available for licensing, reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson, program manager, U.S. Patent and Trademark Office liaison.

Date:

Patrick Toole

Vice President, Intellectual Property & Standards International Business Machines Corporation